

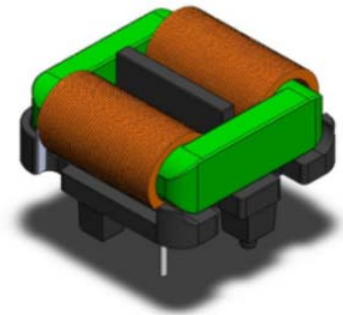
# THT COMMON MODE CHOKES

## SQ Series



### Features

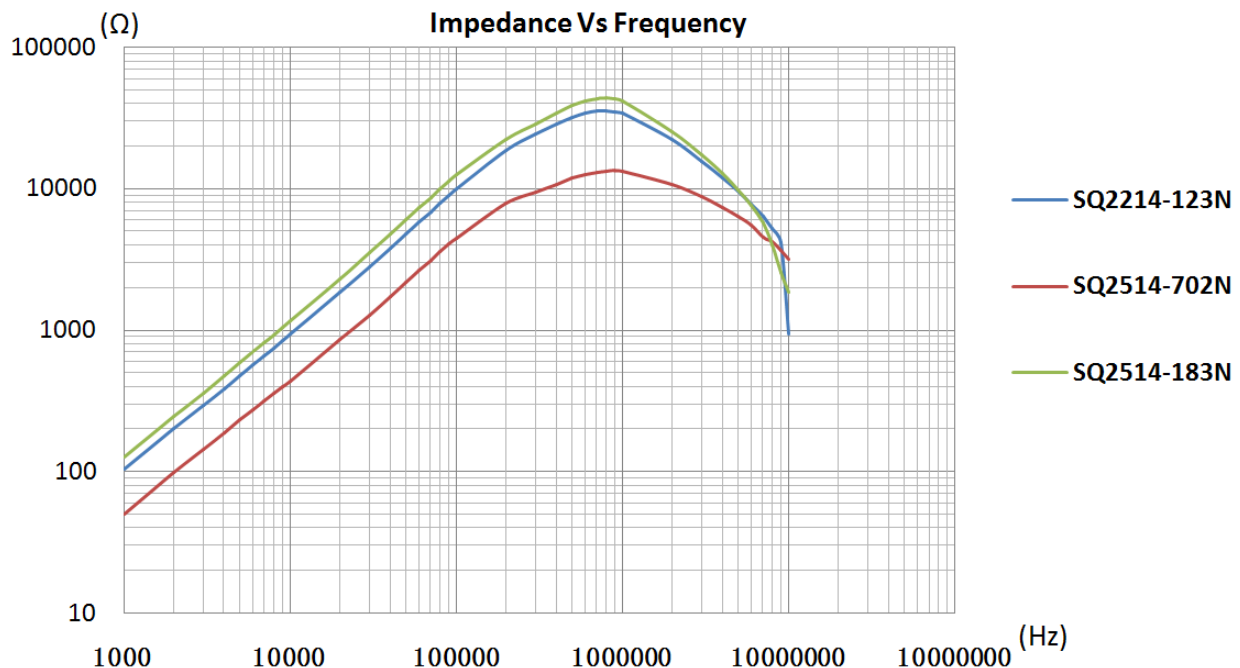
- Closed magnetic circuit with frame construction made of ferrite, Use the flat wire, improving the space factor
- Single-phase winding, thereby dramatically reduce stray capacitance
- Achieve a high inductance in both common mode and normal mode
- Epoxy coating (UL94 V-0), Plastic coil former (UL94 V-0)
- Design complies with EN 60938-2 and UL 1283



### Application

- Common mode noise filter for TV, VCR, Switching power supply, NC machine, PC & PC related device, measurement equipment and control unit

Series	Fig.	FTE Part No.	Inductance (mH) 10KHz/0.1mA	D.C.R. Max.	Rated Current 50Hz $\Delta T=40^{\circ}\text{C}$	Insulation
SQ2214	1	SQ2214-123N	12.0 +50% -30%	188 m $\Omega$	1.90 A	2000Vac 3mA 60Sec
SQ2514	2	SQ2514-702N	7.0 +50% -30%	62.0 m $\Omega$	3.80 A	2000Vac 3mA 60Sec
		SQ2514-183N	18.0 +50% -30%	240 m $\Omega$	2.16 A	



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### Mechanical & Dimensions (mm)

Fig.1

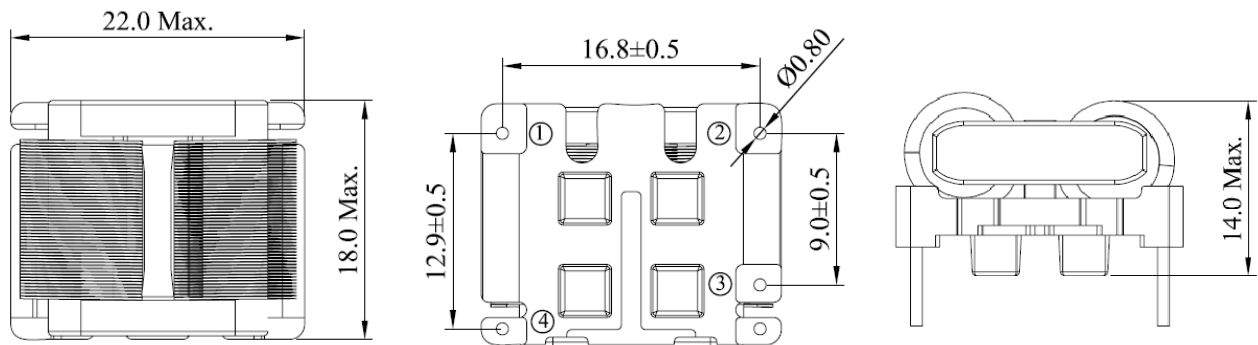
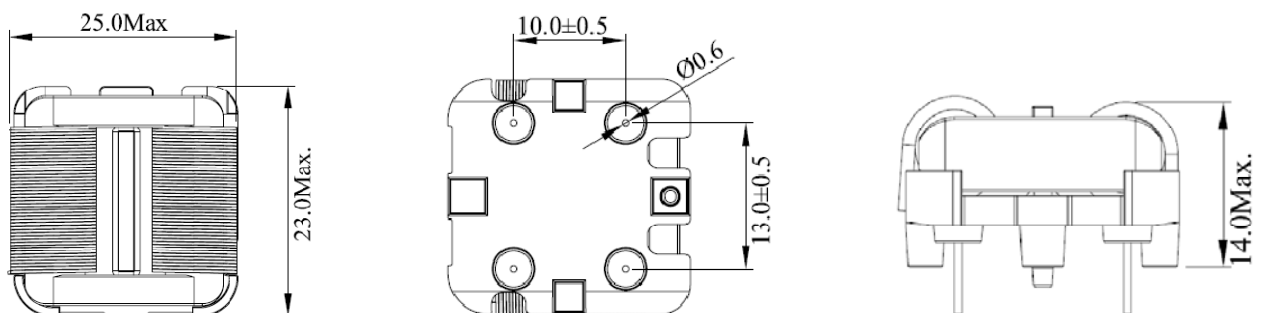


Fig.2



- This specification might be changed without notice due to under developing and improving. Thank you for your understanding.
- If you need other specification, Please consult with our company.